OBLON, SPIVAK, ETC.

OBLON SPIVAK **McClelland** MAIER · & NEUSTADT P.C.

ATTORNEYS AT LAW

FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202 U.S.A.

(703) 413-3000 (703) 413-2220 FACSIMILE

OBLONPAT@OBLON.COM

PATENT, TRADEMARK AND COPYRIGHT LAW AND RELATED FEDERAL AND ITC LITIGATION

WWW.OBLON.COM

FACSIMILE

Please contact Sandra Ale at (703) 412-6011 if the message you receive is incomplete or not legible

TO	Mrs. Streeter NAME PTO COMPANY/FIRM 703-306-5430	June 10, 2002 DATE			
	TELEPHONE # NUMBER OF PAGES (INCLUDING COVER)	CONFIRM FAX DYES BNO			
FROM	Wanda M. Pearce	197319US/222962US OUR REFERENCE			
	703-412-6288 DIRECT PHONE	Your Reference			

MESSAGE

Per our conversation regarding our check No. 261851 date 1/30/02 in the amount of \$1576.00; attached please find the following documents:

- Copy of the filing receipt stamped 1/30/02;
- Copy of the Amendment Transmittal form:
- (3) Copy of the first and last page of the 1.607 Request;
- Copy of the first and last page of the 1.607 Amendment; and
- Copy of the PTO-850 Interference-Initial Memorandum.

If you have any other questions, please do not hesitate to call me.

Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this mes-sage is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error or are not sure whether it is privileged, please immediately notify us by telephone and return the original message to us at the above address via the U.S. Postal Service at our Expense. Thank You.



MMEN File No. .97319US

Dept.: Interference

By: CLG/JRB/wmp

Schal No.

In the matter of the Application of: Jamie M. Grooms et al.

Combined Declaration, Petition & Power of Attorney

CORTICAL BONE CERVICAL SIMTH-ROBINSON FUSION IMPLANT

The following has been received in the U.S. Patent Office on the date stamped hereon:

pp. Specification

Claims/Drawings

Sheets

and

pages Application Data Sheet

pages

☐ List of Inventor Names and Addresses

☐ Utility Patent Application Transmittal

□ CPA

□ Notice of Priority

Priority Doc

■ Check for S

\$1.576.00

■ Dep. Acct. Order Form

Fee Transmittal Form

Assignment/PTO 1595 pages:

□ Letter to Official Draftsman

□ Letter Requesting Approval of Drawing Change

□ Drawings

sheets Pormal

□ Letter

□ 37 CFR 1.607(a)(4) Amendment

☐ Information Disclosure Statement

□ PTO-1449

□ Cited References

□ Search Report

□ Statement of Relevancy

□ IDS/Related/List of Related Cases

□ Cited Pending
Applications

□ Restriction Response

☐ Election Response

□ Rule 132 Declaration

□ Petition for Extension of Time

□ Notice of Appeal

O Brief

□ Issue Fee Transmittal

D White Advance Serial Number Card

■ PTO-850 form

■ 37 CFR 1.607 Request for an Interference with a Patent

■ 37 CFR 1.607(a)(4) Amendment

Due Date: NONE

I:\Interference\cuses\197319rti\RC.wpd





Docket No.

197319US

IN RE APPLICATION OF:

Jamie M. Grooms, et al.

SERIAL NO: FILED:

09/905,683 July 16, 2001

FOR:

CORTICAL BONE CERVICAL SMITH-ROBINSON FUSION IMPLANT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- 37 CFR 1.607 Request for an Interference with a Patent, 37 CFR 1.607(a)(4) Additional documents filed herewith: Amendment, and PTO-850

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	102	MINUS	58	44	×	\$18	=	\$792.00
INDEPENDENT	18	MINUS	12	6	×	\$84	=	\$504.00
		[™] MULTI	PLE DEPENDENT	CLAIMS	+	\$280	-	\$280.00
'	•		TOTAL O	F ABOVE CA	LÇU	LATIO	NS	\$1,576.00
Reduction by 50% for filing by Small Entity					\$0.00			
		☐ Recordation of Assignment			+	\$40	_	\$0,00
						TOT	AL	\$1,576.00

- A check in the amount of \$1,576.00 is attached.
- Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- 🖾 If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Customer Number 22850

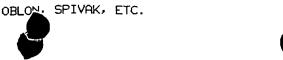
Tel. (703) 413-3000 Pax. (703) 413-2220 (0SMMN 10/01)

James R. Boler

Registration No. 37,058

Charles L. Gholz

Registration No. 26,395





Docket No. 197319US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Jamie M. Grooms et al.

: GROUP ART UNIT: 3732 (Anticipated)

SERIAL NO: 09/905,683

: EXAMINER: M. Priddy (Anticipated)

FILED: 16 July 2001

FOR: CORTICAL BONE CERVICAL

SMITH-ROBINSON FUSION

IMPLANT

37 CFR 1.607 REQUEST FOR AN INTERFERENCE WITH A PATENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

I, 37 CFR 1.607(a)(1)

The patent is U.S. patent No. 6,200,347 B1 issued March 13, 2001 and naming Billy G. Anderson and Lloyd Wolfinbarger, Jr. as inventors. The assignee at issue was LifeNet of Virginia Beach, VA (US).

II. 37 CFR 1.607(a)(2)

Applicants propose the following count, which is in the format approved by the Commissioner in Orikasa v. Oonishi, 10 USPQ2d 1996, 2003 (Comm'r 1990), and Davis v. Uke, 27 USPQ2d 1180, 1188 (Comm'r 1993):

Claims 1-27 in the Anderson et al. patent





Respectfully submitted,

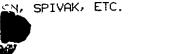


James R. Boler Registration No. 37,058 Attorney of Record OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. 1755 Jefferson Davis Highway, 4th Floor Arlington, Virginia 22202 (703) 412-6262 (direct dial) (703) 413-2220 (facsimile) JBOLER@OBLON.COM (e-mail)

Of Counsel:

Charles L. Gholz, Esq. Registration No. 26,395 OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. 1755 Jefferson Davis Highway, 4th Floor Arlington, VA 22202 (703) 412-6485 (direct dial) (703) 412-2220 (facsimile) CGHOLZ@OBLON.COM (e-mail)

I:\interference\cases\197319rti\607 Req w-Patent Grooms.wpd





Docket No.: 197319US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

Jamie M. Grooms et al.

: GROUP ART UNIT: 3732 (Anticipated)

SERIAL NO: 09/905,683

: EXAMINER: M. Priddy (Anticipated)

FILED: 16 July 2001

FOR: CORTICAL BONE CERVICAL

SMITH-ROBINSON FUSION

IMPLANT

37 CFR 1.607(a)(4) AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Please cancel claims 1-58.

Please add claims 59-110 as follows:

A composite bone graft, comprising: **59**.

a first cortical bone portion comprising one or more cortical bone planks, and having a first face comprising protrusions;

a second cortical bone portion comprising one or more cortical bone planks, and having a second face comprising depressions complimentary to said protrusions provided on said first face, said second cortical bone portion is provided on said first cortical bone portion such that said first face and said second face interlock to form a graft unit; and

a cortical bone locking pin located approximately parallel or perpendicular to the







REMARKS

Claims 1-58 have been canceled.

Claims 59-110 are patterned after claims 1-27 of U.S. patent No. 6,200,347 B1 issued

13 March 2001, and they have been presented to provoke an interference with that patent.

Respectfully submitted,

22850

Registration No. 37,058

Attorney of Record

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

Fourth Floor

1755 Jefferson Davis Highway

Arlington, Virginia 22202

(703) 413-3000

Of Counsel:

Charles L. Gholz, Esq. Registration No. 26,395 OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1755 Jefferson Davis Highway, 4th Floor Arlington, Virginia 22202 (703) 413-3000

I:\interference\cases\197319rti\607 a Amend Grooms.wpd

97319US ·





PTO-850-(Rev. 09-22-97) (OSMMN version) Count # ____1 INTERFERENCE-INITIAL MEMORANDUM BOARD OF PATENT APPEALS AND INTERFERENCES: An interference is found to exist between the following cases: This interference involves 2 Parties EXAMINERS INSTRUCTIONS - This form need not be typewritten. Complete the items below and forward to the Group Clerk with all file including those benefit of which has been accorded. The parties need not be listed in any specific order. Use a separate form of each count. (See MPEP 2309.02) BOARD OF PATENT APPEALS AND INTERFERENCES: An interference is found to exist between the following cases: ISSUE DATE, IF ANY FILING DATE PATENT NO., IF ANY APPLICATION NO. 1. PARTY 09/905,683 16 July 2001 Grooms et al. If application has been patented, have maintenance fees been paid? No Maintenance Fees not due yet Yes The claims of this party which correspond to this count are: 59-110. The claims of this party which do not correspond to this count are: None *Accorded the benefit of: ISSUE DATE, IF ANY APPLICATION NO. FILING DATE PATENT NO., IF ANY COUNTRY 09/701,933 27 August 1998 U.S. 27 August 1987 08/920,630 U.S. ISSUE DATE, IF ANY FILING DATE PATENT NO., IF ANY APPLICATION NO. 2. PARTY 03 August 1999 6,200,347 B1 13 March 2001 Anderson et al. 09/368,263 If application has been patented, have maintenance fees been paid? Yas No Maintenance Fees not due yet The claims of this party which correspond to this count are: 1-27. The claims of this party which do not correspond to this count are: None *Accorded the benefit of: APPLICATION NO. FILING DATE PATENT NO., IF ANY ISSUE DATE, IF ANY COUNTRY None FILING DATE APPLICATION NO. PATENT NO., IF ANY ISSUE DATE, IF ANY 3. PARTY If application has been patented, have maintenance fees been paid? Yes No ___ Maintenance Fees not due yet The claims of this party which correspond to this count are: The claims of this party which do not correspond to this count are: *Accorded the benefit of: COUNTRY **FILING DATE** APPLICATION NO. PATENT NO., IF ANY ISSUE DATE, IF ANY

Instructions

- 1. For every patent involved in the interference, check if the maintenance fees have been paid by using the Patent Number with PALM
- screen 2970. If fees are due and they have not been paid, the Interference cannot be declared since it would involved an expired patent (35 U.S.C. §135(a), 37 C.F.R. §1.606)
- 2. For each party, identify the patentable (or patented) and unpatentable (pending) claims which correspond to the count (37 C.F.R. §1.60(f), (n); §1.609(b)(2)).
- 3. For each party, identify the patentable (or patented) and unpatentable (pending) claims which do not correspond to the count of (37 C.F.R. §1.609(b)(3)).
- 4. Forward all files including those the benefit of which is being accorded.
- 5. Keep a copy of the Interference Initial Memorandum and any attachments for your records.

All Information Requested Below Must Be Attached On (a) Separate Typewritten Sheet(s).

6. On a separate sheet, set forth a single proposed interference count. If any claim or any party is exactly the same word for word as this count, please indicate the party, application or patent number, and the claim number.

DATE	PRIMARY EXAMINER (signature)	TELEPHONE NO.:	ART UNIT
DATE	GROUP DIRECTOR SIGNATURE (if required)		

^{*} The application number and filing date of each application the benefit of which is intended to be accorded must be listed. It is not sufficient to merely list the earliest.

Count 1

6. Anderson et al.'s claims 1-27 in the alternative

OI

Grooms et al.'s claims 59-110 in the alternative.

I:\interference\cases\197319rti\850-FIRM VER.wpd